

# ACKNOWLEDGEMENT RECEIPT

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## Title of Invention

## APPARATUS FOR DETECTING PHYSICAL MARKS FROM WOBBLE SIGNAL AND METHOD THEREOF

Submission Type : Utility Patent Filing

Application Number:

10/710948



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First Named Applicant: Pi-Hai Liu

Attorney Docket Number: 22171-00019-US1

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File Listing:

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	2217100019US1-usappb.xml	55700	2004-08-13
application-body	application-body.dtd	49498	2004-08-13
application-body	us-application-body.xsl	83497	2004-08-13
application-body	mathml2.dtd	54588	2004-08-13
application-body	soextblx.dtd	12870	2004-08-13
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